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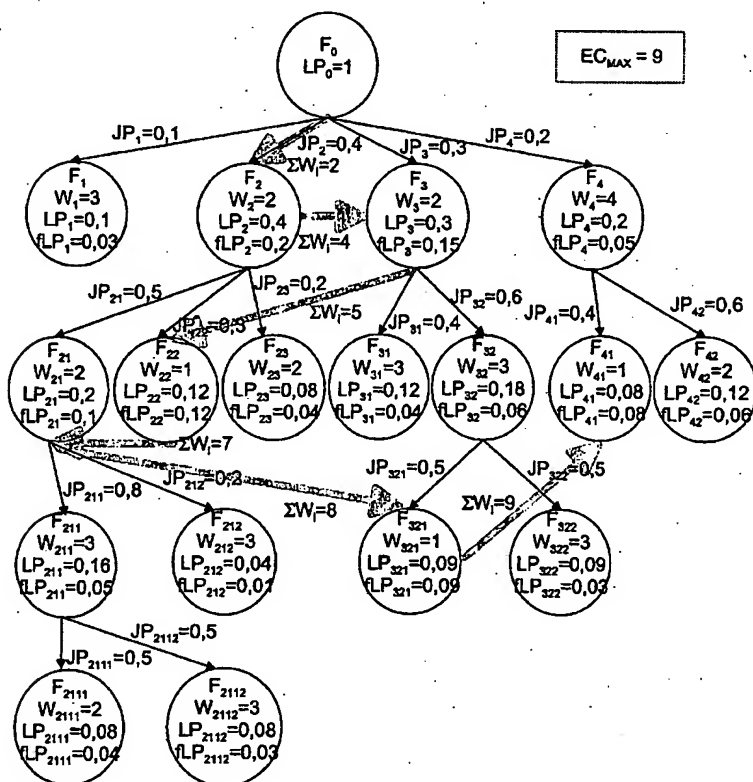
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(54) Title: PREDICTIVE PROBABILITY ARRANGEMENT FOR LOADING FILES OVER AN INTERFACE

(57) Abstract: A method, system, device and software products for loading files or clips thereof from a unit comprising files or clips thereof over at least one interface to a data-processing unit. The arrangement according to the invention comprises determining joint probabilities of the files or parts ("clips") thereof, energy consumptions caused by their loading and a value for maximum energy consumption. A loading order is formed for the files or clips thereof as a function of the joint probabilities. Files or clips thereof are loaded over at least one interface in the loading order, and total energy consumption caused by the loading is determined until the value of the total energy consumption exceeds the value of the maximum energy consumption. At this point, loading of the files or clips thereof is interrupted.

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